



BOLETIN DIARIO

AÑO XXII
2ª Epoca
Núm. 224

MADRID, DOMINGO 12 de AGOSTO de 1.973

Dirección postal: Centro de Análisis y Predicción (Ciudad Universitaria), Apartado 285 - Madrid - 3 - (España) - Teléfono: 244 35 00
Fonometeo local: teléfono 094 - Fonometeo España: teléfono 232 69 40 de Madrid

TIEMPO PASADO (de 12 horas de ayer a 12 horas, T.M.G., de hoy):

Nubosidad y precipitaciones: Durante las últimas 24 horas ha continuado el régimen de tormentas en Galicia, Cantábrico, montes de León, Duero, Centro y sistema Ibérico. Las cantidades de lluvia medidas más importantes corresponden a los montes de León y sistemas montañosos Central e Ibérico.

Vientos fuertes: Viento fuerte del norte en Canarias, Levante en el Estrecho y en la Península rachas locales en las zonas afectadas por las tormentas.

Temperaturas destacables: Similares a las normales en Levante, bajo Aragón, gran parte de Andalucía, Baleares y Canarias. Continúan siendo superiores en el resto de la Península, con máximas de ayer comprendidas entre 38^º en Córdoba y Jaén y 25^º en Pontevedra y Oviedo y las mínimas de hoy entre 14^º en Lugo y Soria y los 25^º de Jaén.

PRONOSTICO PARA MAÑANA:

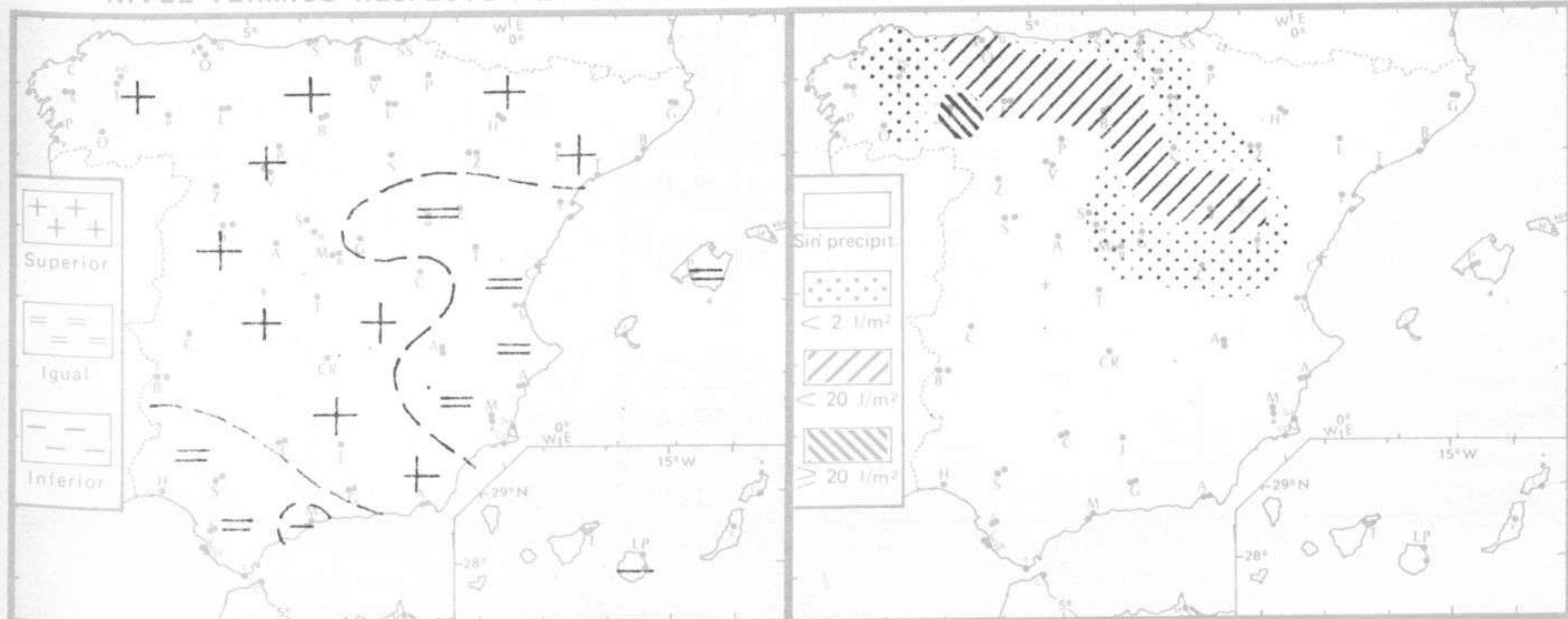
En el Cantábrico posibilidad de algún chubasco aislado. En el Centro, Duero, sistema Ibérico y Ebro, riesgo de algún núcleo tormentoso. En el resto poco nuboso o despejado.

TENDENCIA PARA LOS DIAS 14 y 15:

Día 14: Aumento de la nubosidad en Galicia con posibilidad de alguna precipitación. Nuboso en el Cantábrico. En el Centro, Duero, sistema Ibérico y Ebro continuará el riesgo de algún fenómeno tormentoso. Sin cambios en el resto.- **Día 15:** Continuará el tiempo con características similares.

NIVEL TERMICO RESPECTO AL NORMAL

AREAS CON PRECIPITACION (12 h. ayer a 12 h. hoy)

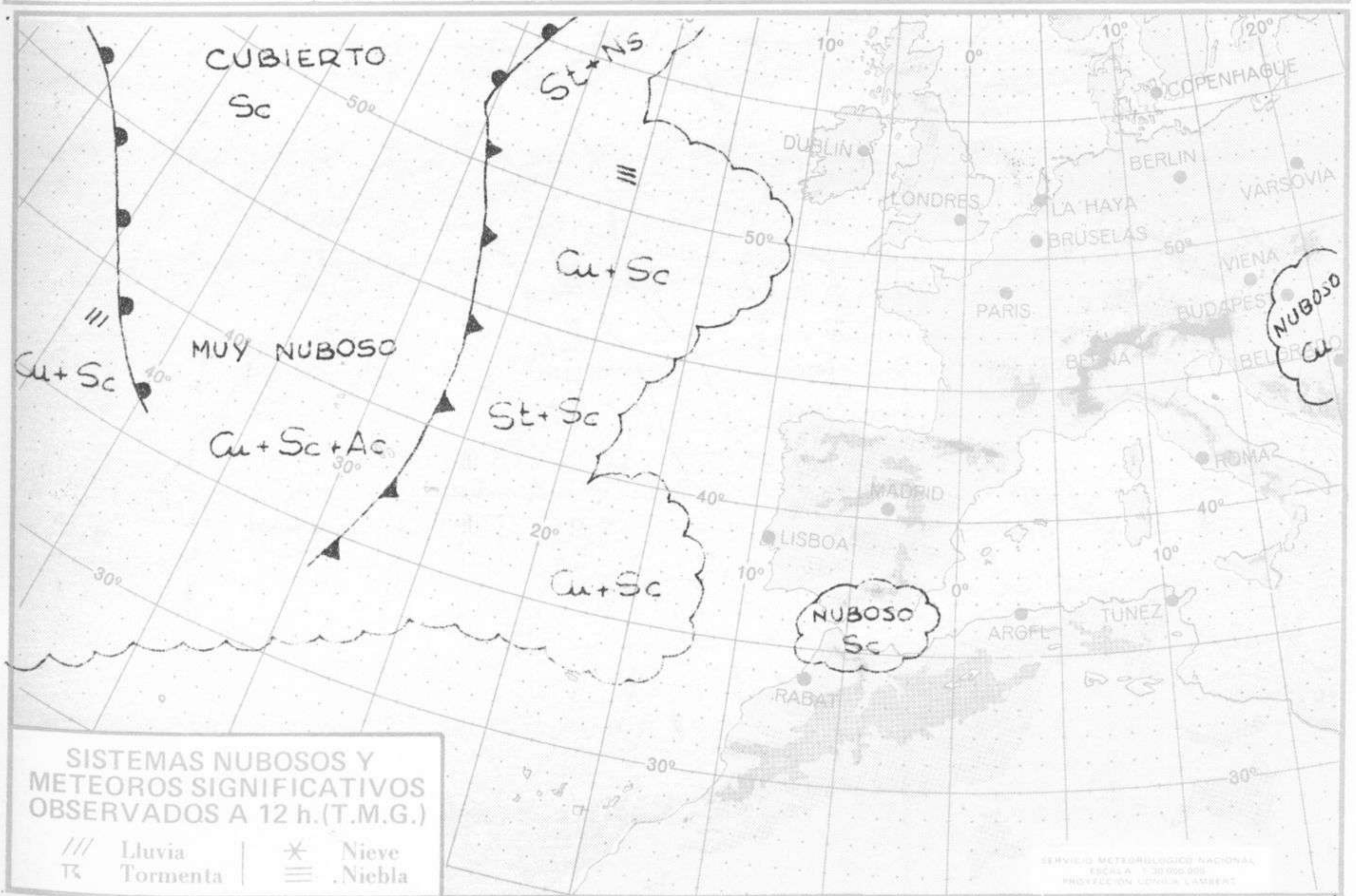


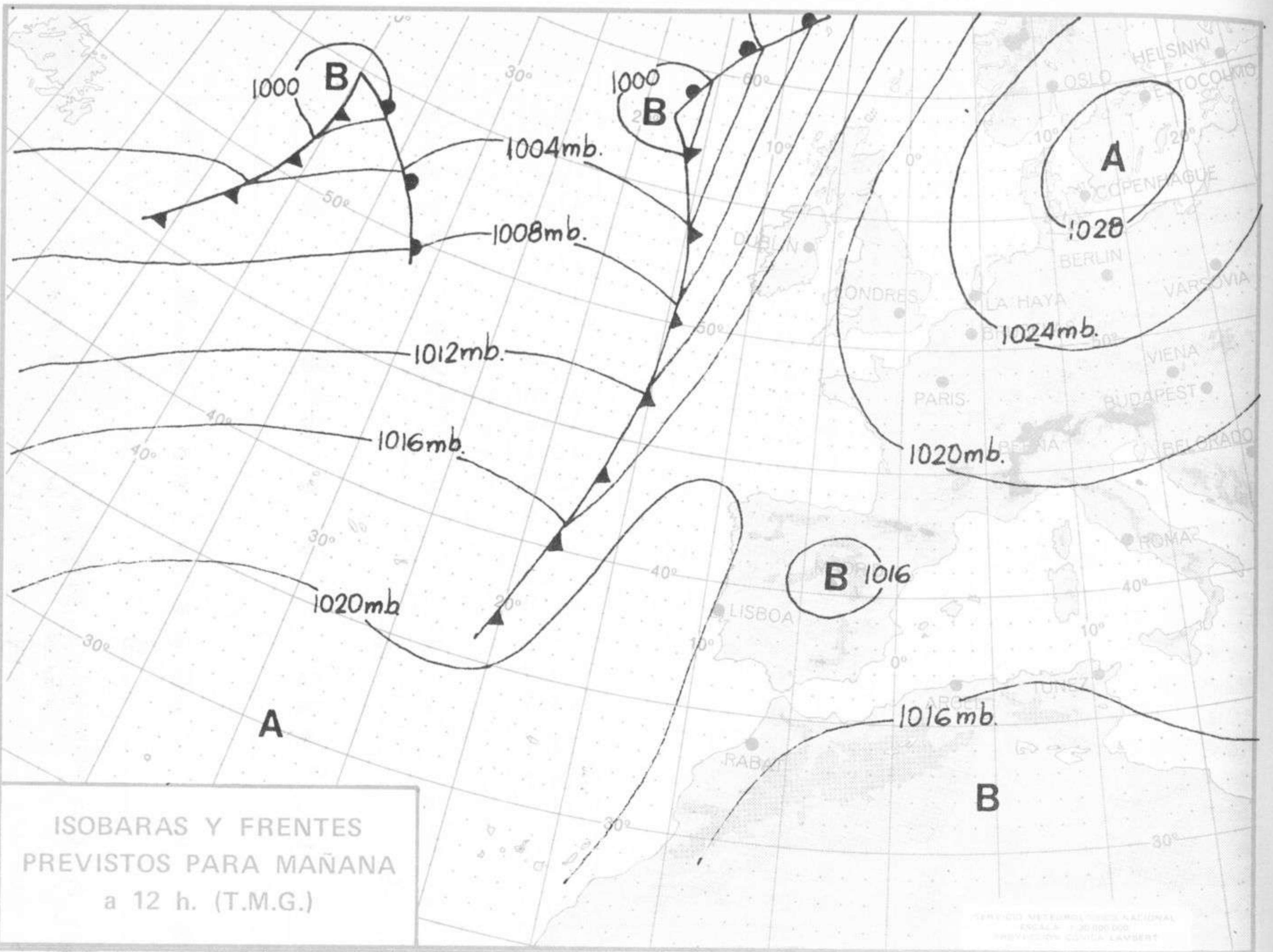
| Estaciones | Temperaturas (°C) | | | Precipitación (l/m²) | | Horas de sol ayer | Meteoros significativos | | | |
|------------------------------|-------------------|---------------|-----------------|----------------------|-----------|-------------------|-------------------------|-----------------|-----------------|-----------------|
| | Máxima de ayer | Mínima de hoy | 12 horas de hoy | 06 ayer a 06 hoy | Hoy 06-12 | | 18 horas de ayer | 00 horas de hoy | 06 horas de hoy | 12 horas de hoy |
| La Coruña | 28 | 16 | 19 | ip | | | ☉ | ○ | ○ | ○ |
| Monteventoso | 29 | 19 | | ip | | | ☉ | | ○ | |
| Lugo (Punto Centro) | 29 | 14 | 28 | ip | | 4.0 | ☉ | | ☉ | ☉ |
| Santiago de Compostela (A) | 31 | 14 | 26 | | | 6.2 | ☉ | | ○ | ○ |
| Pontevedra | 25 | | | | | | ☉ | | | |
| Vigo (A) | 27 | 16 | 23 | | | | ☉ | ☉ | ☉ | ○ |
| Orense | | 16 | 28 | 2 | | | | | ☉ | ☉ |
| Ponferrada | | | | | | | | | | |
| Asturias (A) | 25 | 17 | 23 | 4 | | 6.3 | ☉ | | ☉ | ○ |
| Gijón | 24 | | 23 | 2 | | | ☉ | | | ☉ |
| Santander (A) | 28 | | 28 | | | | ☉ | | | ☉ |
| Santander | 27 | 19 | 29 | 2 | | 7.1 | ☉ | ☉ | ☉ | ☉ |
| Bilbao (A) | 29 | 19 | 32 | 1 | | 10.2 | ☉ | ☉ | ☉ | ☉ |
| San Sebastian/Igueldo | 28 | 20 | 28 | | | 9.1 | ☉ | ☉ | ☉ | ☉ |
| San Sebastian (A) | 28 | 20 | 26 | | | 12.2 | ☉ | | ☉ | ☉ |
| León (A) | 31 | 16 | 27 | 12 | | 8.5 | ☉ | ☉ | ☉ | ☉ |
| Zamora | | X | 30 | | | | | | ☉ | ☉ |
| Palencia | | 20 | 29 | | | 9.8 | | | ☉ | ☉ |
| Burgos (A) | 30 | 16 | 29 | 3 | | | ☉ | ☉ | ☉ | ☉ |
| Burgos | 30 | 18 | 30 | 2 | | 9.0 | ☉ | | ☉ | ☉ |
| Valladolid (A) | 33 | 16 | 29 | | | 10.0 | ☉ | | ☉ | ☉ |
| Valladolid | 34 | 17 | 31 | | | 10.6 | ☉ | ☉ | ☉ | ☉ |
| Soria | | 14 | 27 | ip | | 9.6 | | | ☉ | ☉ |
| Salamanca (A) | 33 | | | | | | ☉ | | | ☉ |
| Avila | 30 | 19 | 27 | | | 11.5 | ☉ | | ☉ | ☉ |
| Segovia | 34 | 21 | 30 | 2 | | 9.2 | ☉ | | ☉ | ☉ |
| Navacerrada | 24 | 15 | 20 | 7 | | 10.4 | ☉ | | ☉ | ☉ |
| Madrid/Barajas | 36 | 19 | 31 | 2 | | 9.7 | ☉ | ☉ | ☉ | ☉ |
| Madrid (Cdad. Universitaria) | 36 | X | 30 | 1 | | | ☉ | | ☉ | ☉ |
| Guadalajara | 36 | 16 | | 1 | | | ☉ | | ☉ | ☉ |
| Toledo | 37 | 21 | 32 | ip | | 10.5 | ☉ | | ☉ | ☉ |
| Cuenca | 35 | 17 | 31 | ip | | 11.8 | ☉ | | ☉ | ☉ |
| Molina de Aragón | 32 | | | 2 | | | ☉ | | ☉ | ☉ |
| Ciudad Real | 38 | 18 | 32 | | | 11.9 | ☉ | ☉ | ☉ | ☉ |
| Albacete (A) | 34 | 17 | 32 | | | 10.1 | ☉ | ☉ | ☉ | ☉ |
| Cáceres | 35 | 24 | 32 | | | | ☉ | | ☉ | ☉ |
| Badajoz (A) | 36 | 20 | 33 | | | 12.6 | ☉ | | ☉ | ☉ |
| Vitoria (A) | 32 | 16 | 33 | ip | | | ☉ | | ☉ | ☉ |
| Logroño | 34 | 17 | 31 | | | 10.0 | ☉ | | ☉ | ☉ |
| Logroño (A) | 34 | 19 | 30 | | | 9.4 | ☉ | ☉ | ☉ | ☉ |
| Pamplona | 36 | 20 | 32 | | | 12.2 | ☉ | | ☉ | ☉ |
| Huesca (A) | 33 | 20 | 32 | | | 11.3 | ☉ | | ☉ | ☉ |
| Daroca | | 19 | | ip | | 8.5 | | | ☉ | ☉ |
| Zaragoza (A) | 35 | 20 | 33 | | | 10.7 | ☉ | | ☉ | ☉ |
| Zaragoza | 37 | 21 | 32 | | | | ☉ | | ☉ | ☉ |
| Calamocha | 34 | 17 | 30 | 14 | | 9.0 | ☉ | | ☉ | ☉ |
| Teruel | | 17 | 31 | | | | | | ☉ | ☉ |
| Lérida | 36 | 19 | 32 | | | 11.3 | ☉ | | ☉ | ☉ |
| Gerona (A) | | 18 | 33 | | | | | | ☉ | ☉ |
| Barcelona | | | | | | | | | ☉ | ☉ |
| Barcelona (A) | | 18 | | | | 11.8 | | | ☉ | ☉ |
| Reus (A) | 30 | 18 | | | | 12.4 | ☉ | | ☉ | ☉ |
| Tarragona | | | 27 | | | | | | ☉ | ☉ |
| Tortosa | 32 | 19 | 32 | | | 11.5 | ☉ | ☉ | ☉ | ☉ |

SIMBOLOS UTILIZADOS EN LOS CUADROS DE METEOROS SIGNIFICATIVOS

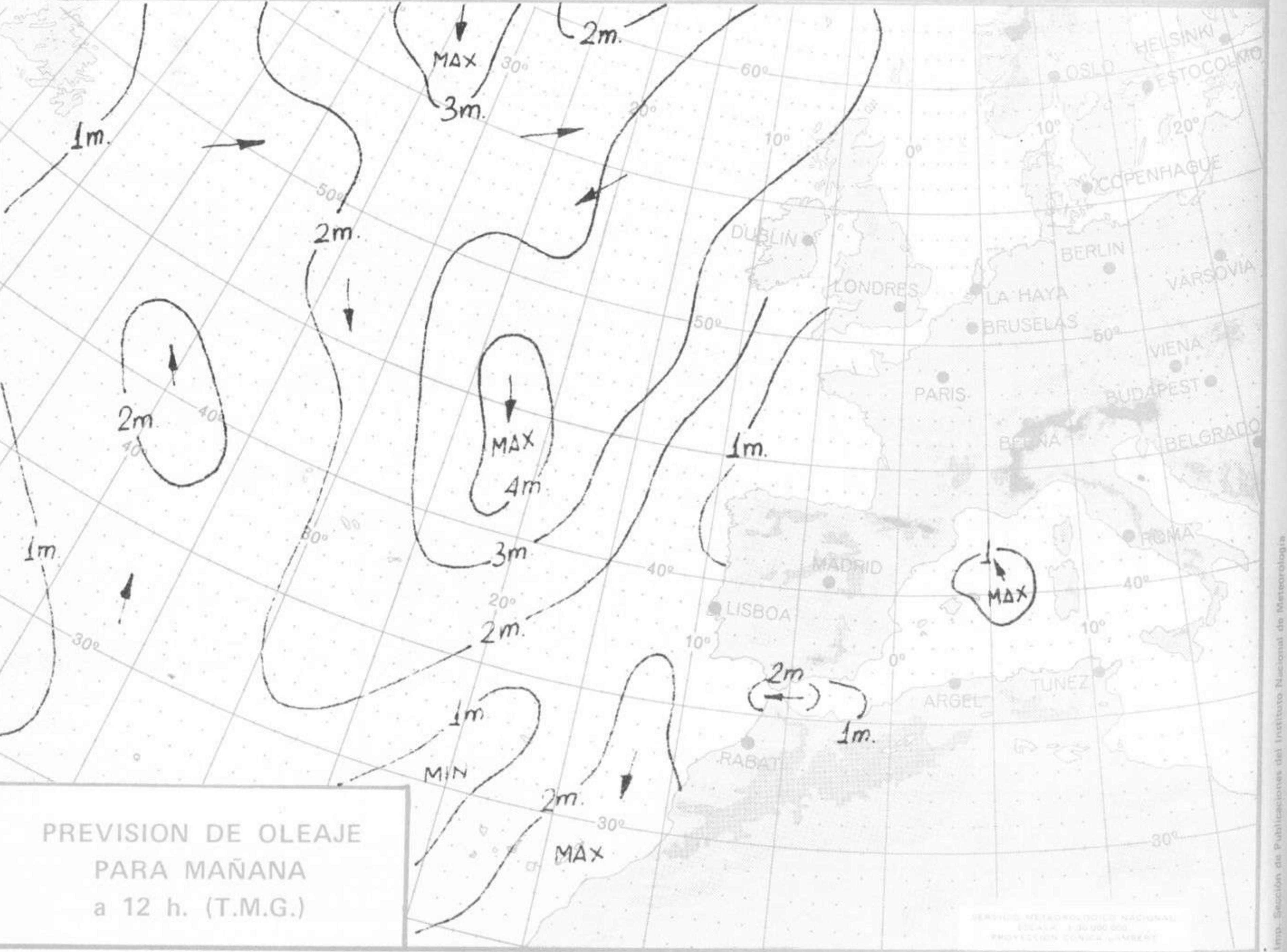
- ☉ Llovizna
- ☉ Despejado
- ☉ Nuboso
- ☉ NW 30 nudos
- ☉ NE 35 nudos
- ☉ Lluvia
- ☉ Poco nuboso
- ☉ Cubierto
- ☉ SW 50 nudos
- ☉ SE 65 nudos
- ☉ Niebla
- ☉ Tormenta
- ☉ Granizo
- ☉ Nieve

| Estaciones | Temperaturas (°C) | | | Precipitación (l/m²) | | Horas de sol ayer | Meteoros significativos | | | |
|-------------------------------|-------------------|---------------|-----------------|----------------------|-----------|-------------------|-------------------------|-----------------|-----------------|-----------------|
| | Máxima de ayer | Mínima de hoy | 12 horas de hoy | 06 ayer a 06 hoy | Hoy 06-12 | | 18 horas de ayer | 00 horas de hoy | 06 horas de hoy | 12 horas de hoy |
| Castellón de la Plana | 29 | 21 | 30 | | | 11.4 | ☉ | | ☉ | ☉ |
| Valencia (A) | 31 | 19 | 31 | | | 10.8 | ☉ | ☾ | ☉ | ☉ |
| Valencia | 29 | 21 | | | | 10.8 | ☉ | | ☉ | |
| Alicante (A) | 30 | 21 | 30 | | | 11.7 | ☉ | ☾ | ☉ | ☉ |
| Alicante | 31 | 21 | | | | 11.7 | ☉ | | ☉ | |
| Murcia (A) | 33 | 21 | 30 | | | 11.1 | ☉ | | ☉ | ☉ |
| Murcia | 32 | 22 | 32 | | | 11.8 | ☉ | | ☉ | ☉ |
| Cartagena | 26 | 21 | 26 | | | | ☉ | | ☉ | ☉ |
| San Javier | 28 | 22 | 27 | | | 9.9 | ☉ | ● | ☉ | ☉ |
| Sevilla (A) | 35 | 20 | 32 | | | 11.5 | ☉ | ☉ | ☉ | ☉ |
| Córdoba (A) | 38 | 20 | 33 | | | 11.2 | ☉ | ☉ | ☉ | ☉ |
| Jaén | 38 | 25 | | | | 12.1 | ☉ | | ☉ | |
| Granada (A) | 37 | 18 | 34 | | | 12.0 | ☉ | ☾ | ☉ | ☉ |
| Huelva | 29 | 22 | | | | 13.0 | ☉ | | ☉ | |
| Jerez de la Frontera (A) ... | 36 | 20 | 34 | | | | ☉ | ☉ | ☉ | ☉ |
| Cádiz | 27 | 24 | 30 | | | 12.5 | ☉ | | ☉ | ☉ |
| San Fernando | 34 | 21 | 32 | | | 10.0 | ☉ | | ☉ | ☉ |
| Tarifa | 25 | 22 | 24 | | | X | ☉ | ☉ | ☉ | ☉ |
| Málaga (A) | 29 | 20 | 27 | | | 10.9 | ☉ | ☉ | ☉ | ☉ |
| Almería (A) | 35 | 22 | 31 | | | 11.7 | ☉ | ☉ | ☉ | ☉ |
| Palma de Mallorca (A) | 32 | 17 | 32 | | | 11.0 | ☉ | ☉ | ☉ | ☉ |
| Mahón (A) | 31 | 21 | 29 | | | 12.5 | ☉ | ☉ | ☉ | ☉ |
| Ibiza (A) | 30 | 20 | 28 | ip | | 11.5 | ☉ | ☉ | ☉ | ☉ |
| Santa Cruz de Tenerife (A)... | 21 | 15 | 20 | | | 9.0 | ☉ | ☉ | ☉ | ☉ |
| Santa Cruz de Tenerife | 28 | | 25 | | | | ☉ | ☉ | ☉ | ☉ |
| Las Palmas (A) | 26 | 21 | 25 | | | 10.4 | ☉ | ☉ | ☉ | ☉ |
| Fuerteventura (A) | 25 | 20 | 24 | | | 6.0 | ☉ | ☉ | ☉ | ☉ |
| Lanzarote (A) | 25 | 19 | 27 | | | 4.9 | ☉ | ☉ | ☉ | ☉ |
| Ceuta | 25 | 17 | 24 | | | 9.5 | ☉ | ☉ | ☉ | ☉ |
| Melilla | 27 | 22 | 27 | | | 3.1 | ☉ | ☉ | ☉ | ☉ |





ISOBARAS Y FRENTES
PREVISTOS PARA MAÑANA
a 12 h. (T.M.G.)



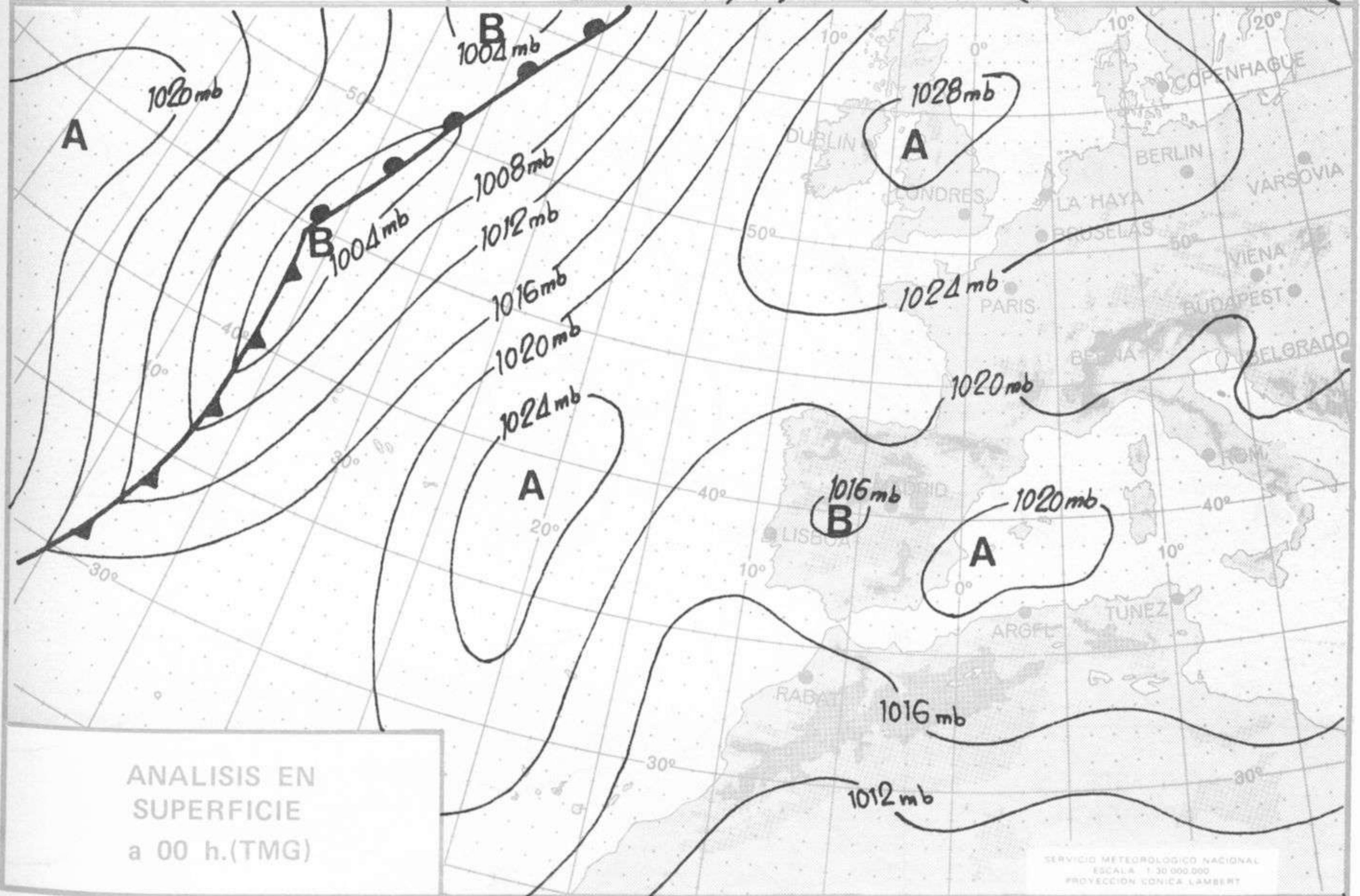
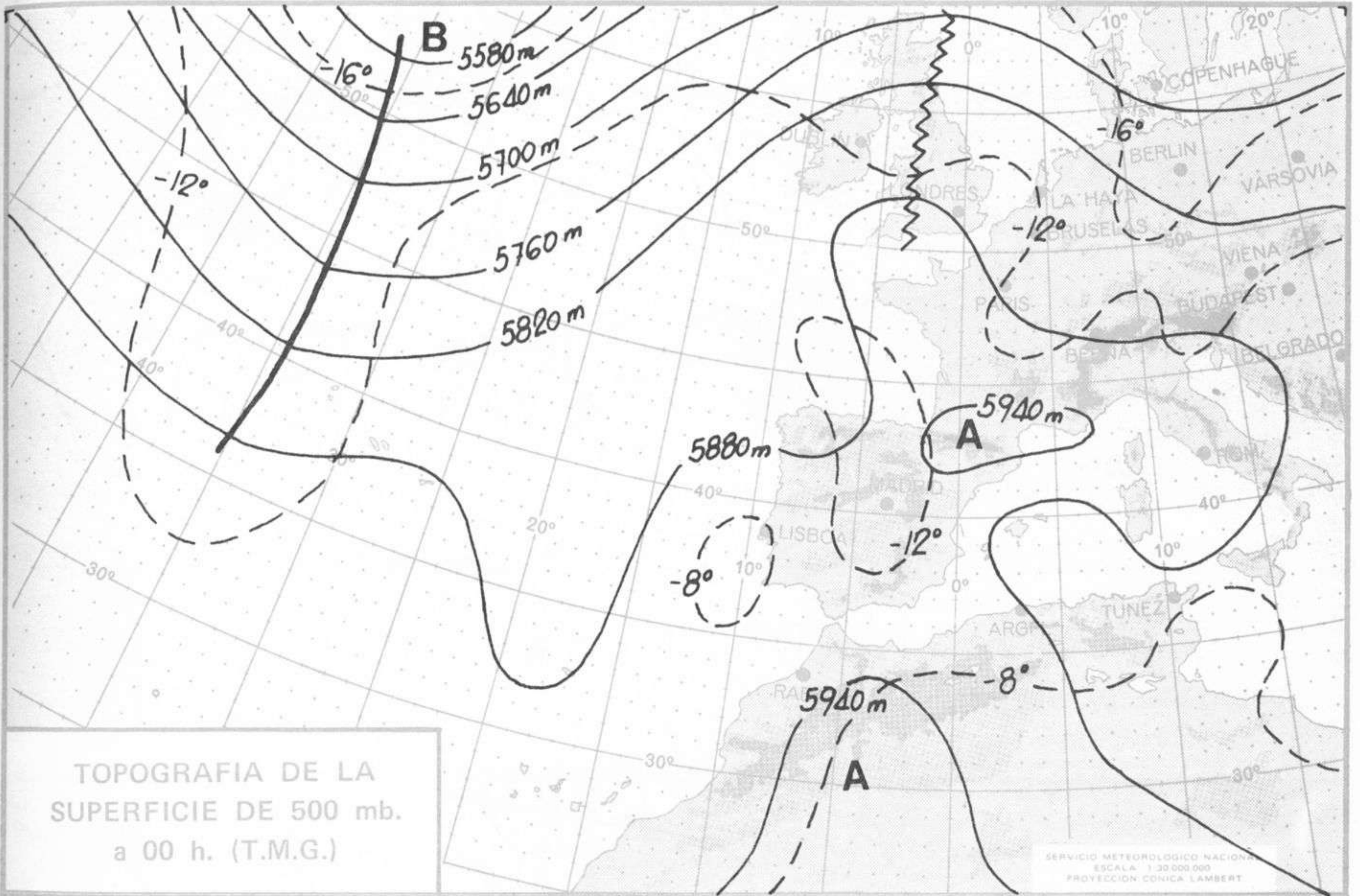
PREVISION DE OLEAJE
PARA MAÑANA
a 12 h. (T.M.G.)

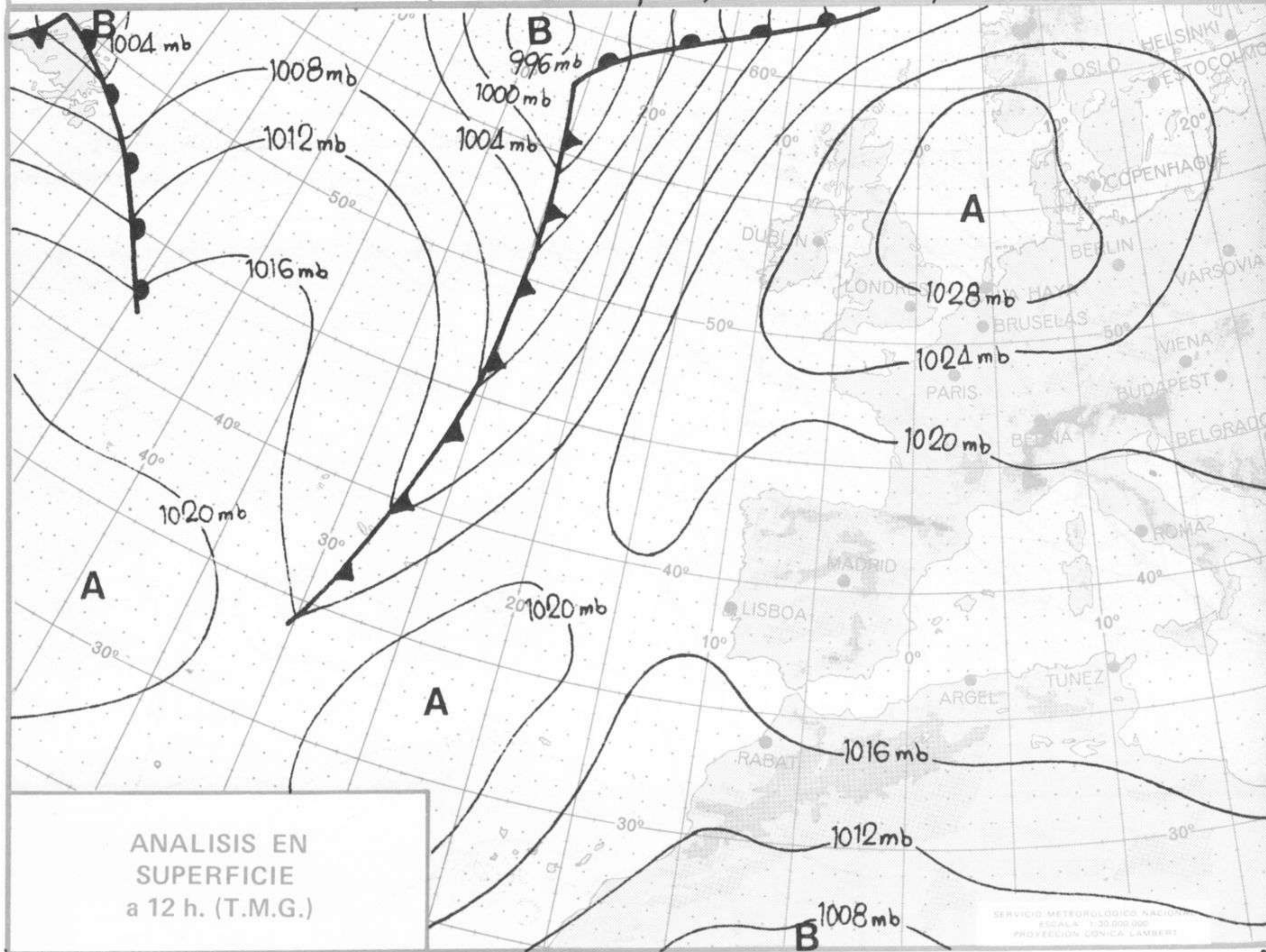
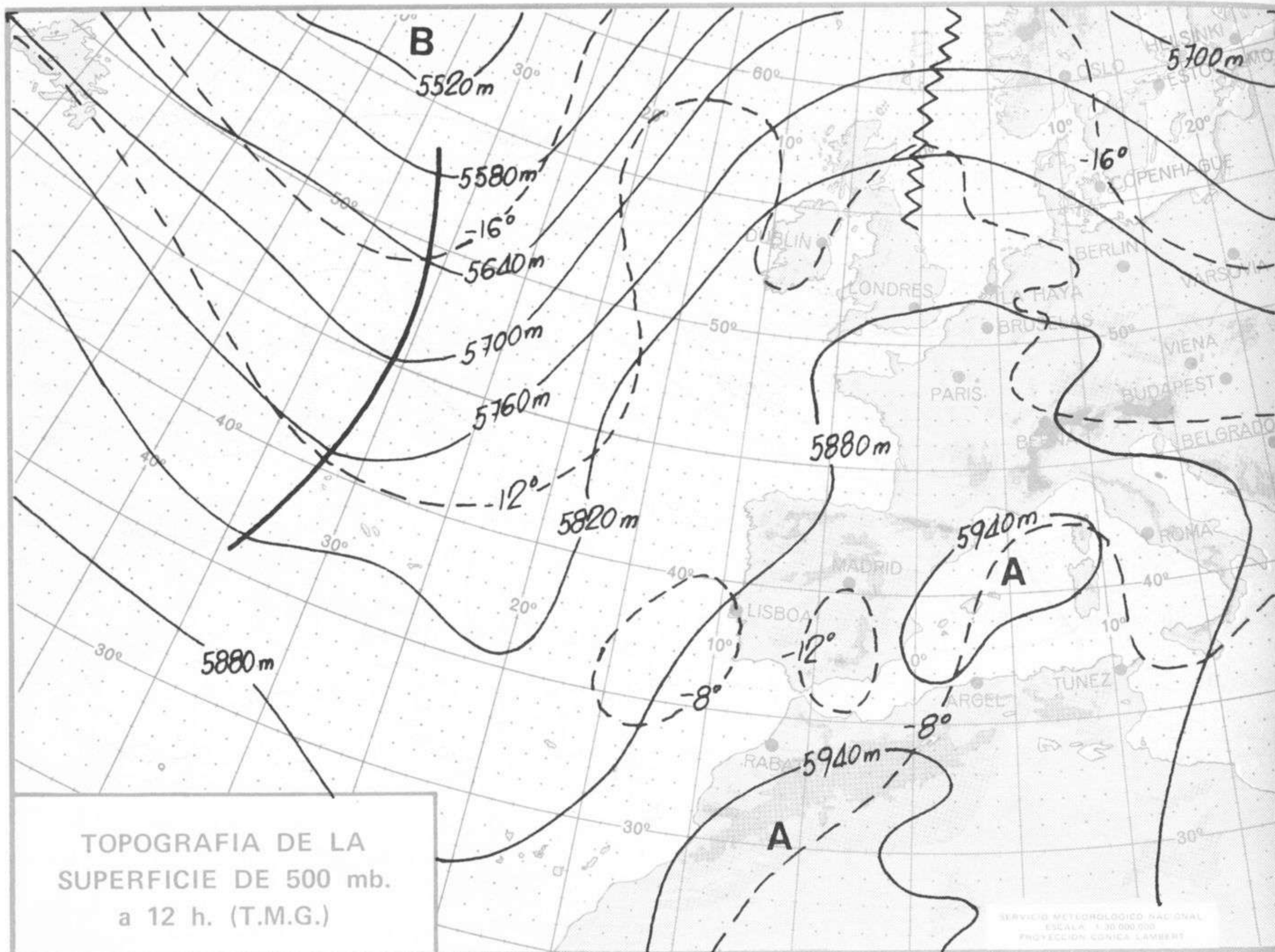


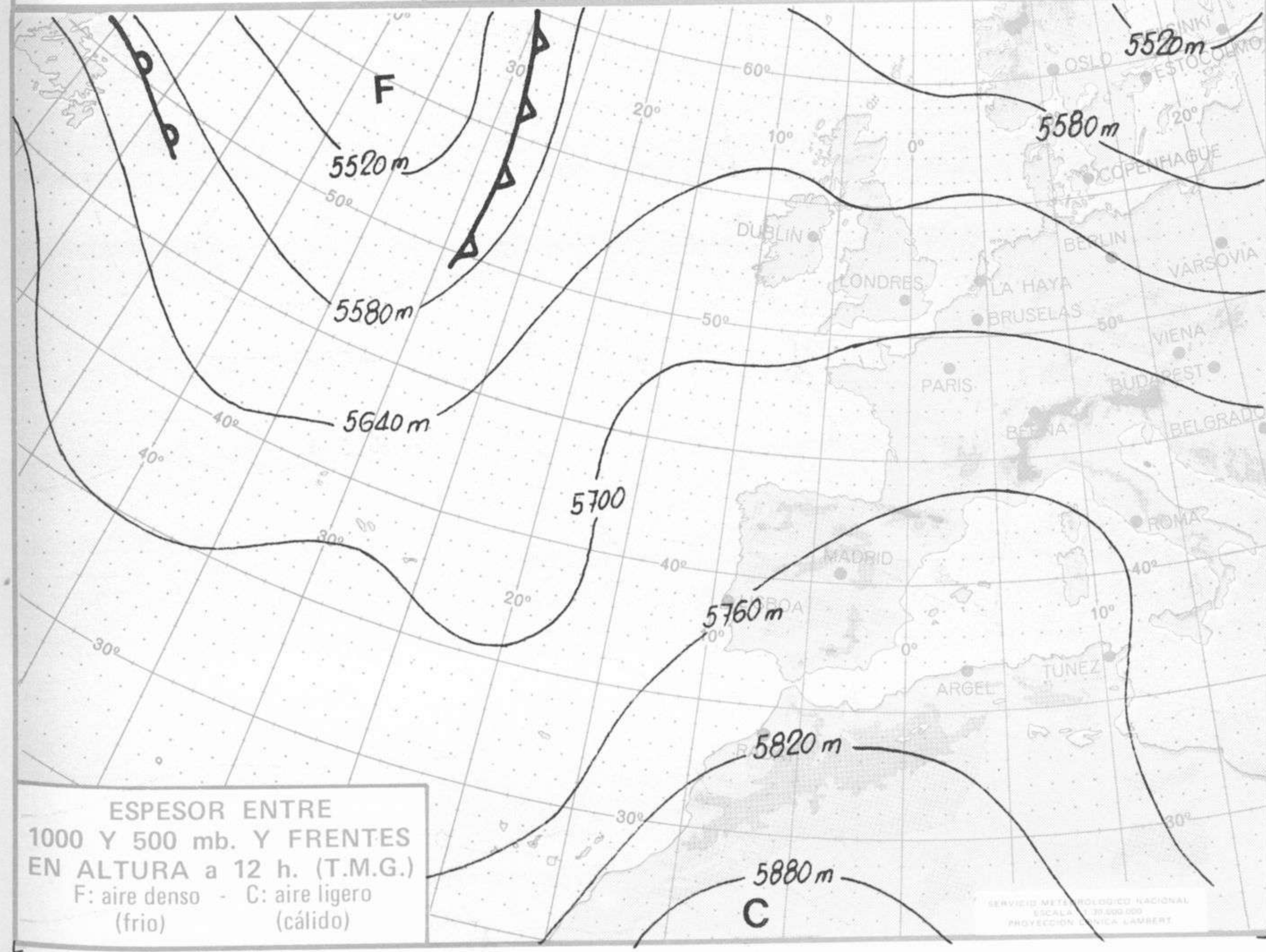
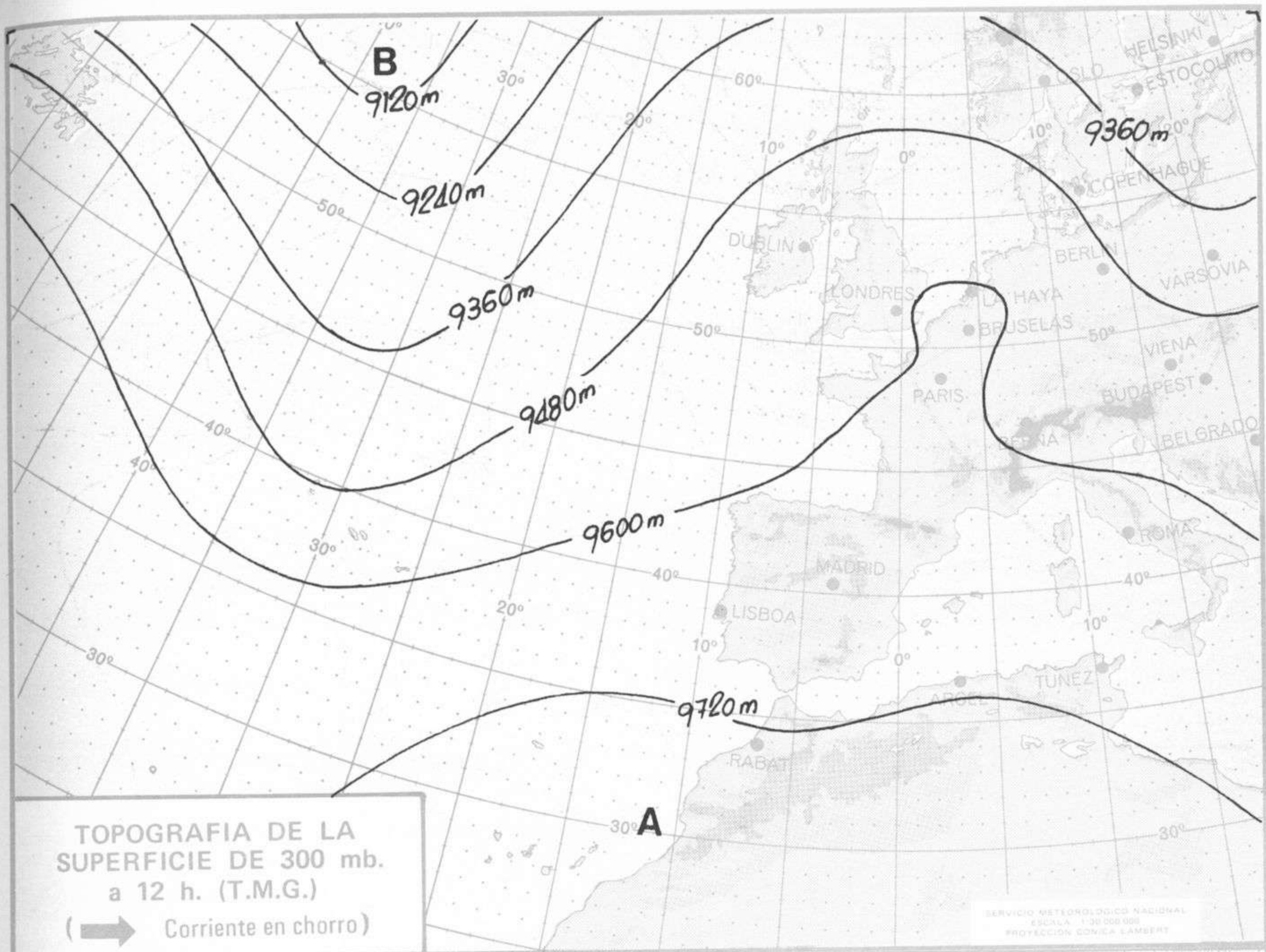
INFORMACION TECNICA DIARIA

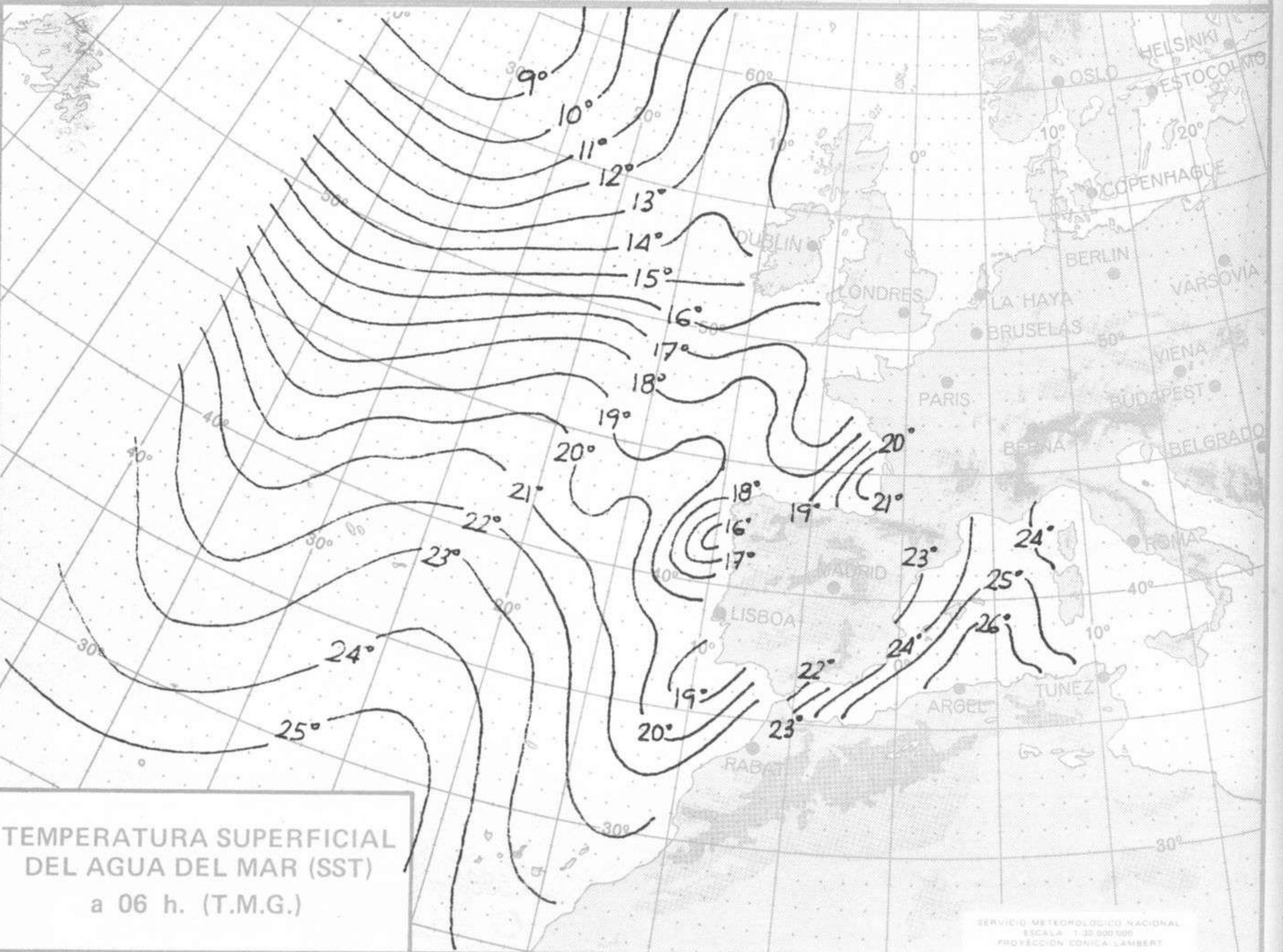
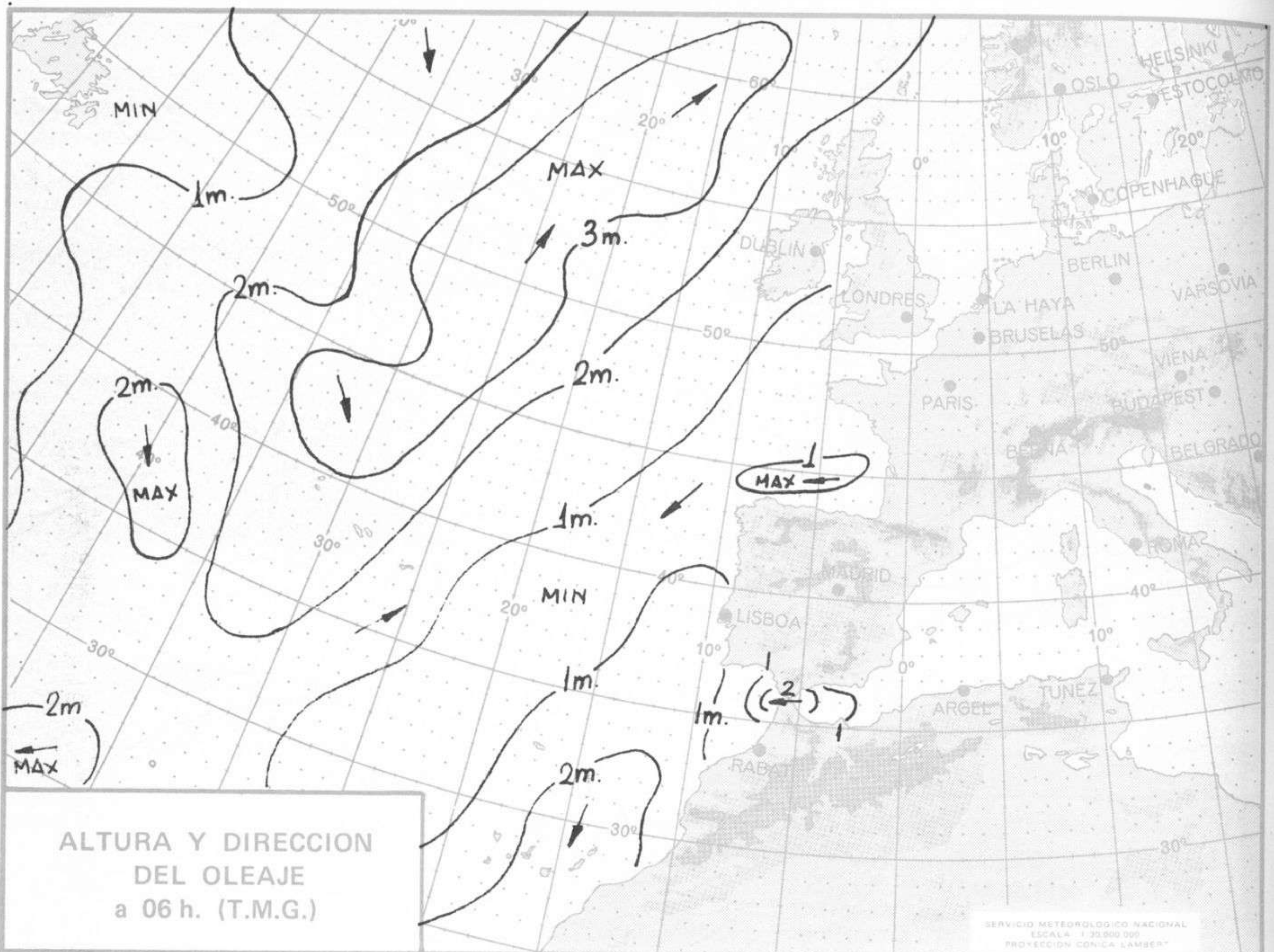
MADRID, DOMINGO 12 de AGOSTO de 1.973

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Fonometeo local: teléfono 094 - Fonometeo España: teléfono 232 69 40 de Madrid











COMPLEMENTO A LA INFORMACION TÉCNICA DIARIA



Dirección postal: Centro de Análisis y Predicción (Ciudad Universitaria), Apartado 285 - Madrid - 3 - (España) - Teléfono: 244 35 00
 Fonometeo local: teléfono 094 - Fonometeo España: teléfono 232 69 40 de Madrid

MADRID, Domingo 12 de AGOSTO de 1.973

| R A D I O S O N D E O S | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------|-------|-----|----|-----------------|-----|------|-----|-----|--------------------------|----|------|-------|-------|-----------------|----|----|-----|------|-----|-----|----|----|--|
| Sondeos a 00 horas (TMG) | | | | | | | | | | Sondeos a 12 horas (TMG) | | | | | | | | | | | | | | |
| Presiones tipo | | | | | Puntos notables | | | | | Presiones tipo | | | | | Puntos notables | | | | | | | | | |
| PPP | hhh | TT | DD | dd | ff | PPP | TT | DD | PPP | TT | DD | PPP | hhh | TT | DD | dd | ff | PPP | TT | DD | PPP | TT | DD | |
| La Coruña 08.001 | 1000 | 152 | 21 | 56 | 09 | 04 | 1011 | 19 | 22 | | | | 1000 | 152 | 21 | 56 | 09 | 04 | 1011 | 19 | 22 | | | |
| | 850 | 1559 | 18 | 62 | 09 | 12 | 985 | 24 | 59 | | | | 850 | 1559 | 18 | 62 | 09 | 12 | 985 | 24 | 59 | | | |
| | 700 | 3185 | 5 | 65 | 06 | 09 | 828 | 18 | 63 | | | | 700 | 3185 | 5 | 65 | 06 | 09 | 828 | 18 | 63 | | | |
| | 500 | 5850 | -11 | 76 | 30 | 15 | 747 | 9 | 57 | | | | 500 | 5850 | -11 | 76 | 30 | 15 | 747 | 9 | 57 | | | |
| | 400 | 7510 | -25 | 73 | 27 | 19 | 663 | 2 | 79 | | | | 400 | 7510 | -25 | 73 | 27 | 19 | 663 | 2 | 79 | | | |
| | 300 | 9540 | -41 | 24 | 14 | 14 | 549 | -8 | 57 | | | | 300 | 9540 | -41 | 24 | 14 | 14 | 549 | -8 | 57 | | | |
| | 250 | 10750 | -50 | 25 | 19 | 19 | 516 | -9 | 76 | | | | 250 | 10750 | -50 | 25 | 19 | 19 | 516 | -9 | 76 | | | |
| | 200 | 12180 | -56 | 25 | 23 | | 305 | -40 | 70 | | | | 200 | 12180 | -56 | 25 | 23 | | 305 | -40 | 70 | | | |
| | 150 | 14010 | -57 | 25 | 23 | | 225 | -55 | | | | | 150 | 14010 | -57 | 25 | 33 | | 225 | -55 | | | | |
| | 100 | 16550 | -60 | 23 | 11 | | 147 | -57 | | | | | 100 | 16550 | -60 | 23 | 11 | | 147 | -57 | | | | |
| | 70 | | | | | | 129 | -61 | | | | | 70 | | | | | | 129 | -61 | | | | |
| 50 | | | | | | | | | | | | 50 | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | 30 | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | 20 | | | | | | | | | | | | |
| Madrid / Barajas 08.221 | 1000 | | | | | | | | | | | 1000 | 144 | | | | | 947 | 30 | 66 | | | | |
| | 850 | | | | | | | | | | | 850 | 1580 | 22 | | 18 | 04 | 604 | -1 | | | | | |
| | 700 | | | | | | | | | | | 700 | 3220 | 9 | | 19 | 20 | 558 | -3 | | | | | |
| | 500 | | | | | | | | | | | 500 | 5910 | -10 | | 25 | 16 | 275 | -44 | | | | | |
| | 400 | | | | | | | | | | | 400 | 7580 | -24 | | 25 | 07 | 151 | -62 | | | | | |
| | 300 | | | | | | | | | | | 300 | 9620 | -40 | | 30 | 20 | 118 | -64 | | | | | |
| | 250 | | | | | | | | | | | 250 | 10840 | -47 | | 19 | 20 | | | | | | | |
| | 200 | | | | | | | | | | | 200 | 12300 | -54 | | 27 | 30 | | | | | | | |
| | 150 | | | | | | | | | | | 150 | | | | | | | | | | | | |
| | 100 | | | | | | | | | | | 100 | | | | | | | | | | | | |
| | 70 | | | | | | | | | | | 70 | | | | | | | | | | | | |
| 50 | | | | | | | | | | | 50 | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | 30 | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | 20 | | | | | | | | | | | | | |
| Palma de Mallorca / Bon Bonet 08.302 | 1000 | | | | | | | | | | | 1000 | | | | | | | | | | | | |
| | 850 | | | | | | | | | | | 850 | | | | | | | | | | | | |
| | 700 | | | | | | | | | | | 700 | | | | | | | | | | | | |
| | 500 | | | | | | | | | | | 500 | | | | | | | | | | | | |
| | 400 | | | | | | | | | | | 400 | | | | | | | | | | | | |
| | 300 | | | | | | | | | | | 300 | | | | | | | | | | | | |
| | 250 | | | | | | | | | | | 250 | | | | | | | | | | | | |
| | 200 | | | | | | | | | | | 200 | | | | | | | | | | | | |
| | 150 | | | | | | | | | | | 150 | | | | | | | | | | | | |
| | 100 | | | | | | | | | | | 100 | | | | | | | | | | | | |
| | 70 | | | | | | | | | | | 70 | | | | | | | | | | | | |
| 50 | | | | | | | | | | | 50 | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | 30 | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | 20 | | | | | | | | | | | | | |
| Santa Cruz de Tenerife 60.020 | 1000 | | | | | | | | | | | 1000 | | | | | | | | | | | | |
| | 850 | | | | | | | | | | | 850 | | | | | | | | | | | | |
| | 700 | | | | | | | | | | | 700 | | | | | | | | | | | | |
| | 500 | | | | | | | | | | | 500 | | | | | | | | | | | | |
| | 400 | | | | | | | | | | | 400 | | | | | | | | | | | | |
| | 300 | | | | | | | | | | | 300 | | | | | | | | | | | | |
| | 250 | | | | | | | | | | | 250 | | | | | | | | | | | | |
| | 200 | | | | | | | | | | | 200 | | | | | | | | | | | | |
| | 150 | | | | | | | | | | | 150 | | | | | | | | | | | | |
| | 100 | | | | | | | | | | | 100 | | | | | | | | | | | | |
| | 70 | | | | | | | | | | | 70 | | | | | | | | | | | | |
| 50 | | | | | | | | | | | 50 | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | 30 | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | 20 | | | | | | | | | | | | | |

| V I E N T O E N A L T I T U D | | | | | | | | | | | | | | | | |
|-------------------------------|---------------|------------|----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|
| Estación | Tipo de Sonda | Indicativo | dia/hora | Tierra dd ff | 1.000m dd ff | 1.500m dd ff | 2.000m dd ff | 3.000m dd ff | 4.000m dd ff | 5.500m dd ff | 7.000m dd ff | 9.000m dd ff | 10.500m dd ff | 12.000m dd ff | 13.500m dd ff | 16.000m dd ff |
| | | | | | | | | | | | | | | | | |

